

JIRANI MWEMA'S SUCCESSFUL CHICKEN PROJECT TO PROMOTE QUALITY HEALTH AND WELL-BEING FOR ORPHANS AND VULNERABLE CHILDREN IN MSHANGANO, March 2014

Introduction

Jirani Mwema is a nongovernmental organization for caring and supporting up to 65 orphans and vulnerable children. Because of inadequate supply of protein from animals to orphans who are always in danger of acquiring malnutrition diseases, the chicken project is the solution for declining malnutrition cases to orphans since will ensure access to eggs and chicken meat.



Orphans and vulnerable children-- beneficiaries of the project

Project Overall goals: *Producing chicken products as a base for supporting orphans and their caregivers who reside in Songea Municipal-Mshangano Ward by 2015, thus Promoting quality health and wellbeing to orphans and vulnerable children supported by the organization*

Start date of project: Implementation of the project activities was started on 09 February 2013 by first board members and project committee meeting. On 22 March 2013 second meeting was conducted; on 24 April 2013 third meeting was conducted. On 26 April 2013 construction activities were started.

Activities implemented.

The activities implemented are as follows:

- i. One chicken house constructed
- ii. One iron fence constructed
- iii. Chemicals, vaccines and feeding equipments purchased

- iv. General cleanliness and disinfections of chicken house conducted
- v. Chicken feeds purchased
- vi. 200 one-day-old laying chicks purchased
- vii. Manure pit constructed
- viii. Monitoring and evaluation conducted

Images/photos below showing actual implementation



Chicken House with three partitions constructed



Iron Fence constructed



Lamps, vaccines and feeding equipments purchased



Chicken feeds purchased



Manure pit constructed



200 eight-week-old chicks

Number of chickens we have now.

To date we have 182 chickens equivalent to 91% after death of 18 chickens equivalent to 9% at different stages of age. For example, on 29th September 2013 six chicks at 3 days old died because of shipping fever, then on 9th week ten chicks died because of overcrowding due to cold weather on the specific day. Lastly two chickens died on 3rd March 2014 because of egg impaction syndrome.

The timetable for the chickens to lay eggs and culling/harvesting the chickens for meat

Date/Month/Year	stage/category	age
27 Sept.2013 - 12 Dec.2013	Chick stage	Week 1 - Week 8 (56 days)
12 Dec.2013 - 21 Feb.2014	Grower stage	Week 8 - Week 18 (70 days)
21 Feb.2014 - 21 August.2015	Layers stage	Week 18 - Week 74 (560 days)

This implies that,

The actual date for start laying was on 26 Feb.2014 was 3.3% of total chickens starting laying.

Expected date for culling first batch of chickens will be on 21 August 2015



20-week-old chickens



Laid eggs on ground



Security guide holding eggs laid on 26th Feb. 2013

Potential customers locally for eggs and meat.

Misufini eggs collection and sales center and Mshangano eggs sales center are the small eggs collection and sales centers which has already identified at Mshangano and Misufini for selling Jirani Mwema excess eggs.

But the following is considered;

- Eggs for all 60 OVC sold at Tsh. 250/= per egg and TSH. 300/= per egg to other villagers and community.
- Set up a Jirani Mwema eggs collection and sales center at Mshangano where excess eggs will be sold.



Misufini eggs collection and sale center in Songea town



Mshangano eggs sales center

DATE FOR INTRODUCING SECOND BATCH OF CHICKS.

Our expectation is to bring the second batch of chicks in April 2014.

SUSTAINABILITY OF THE PROJECT

The project will reach a sustainable business level (i.e. will be self-sustaining) in April 2014. But to make the project be profitable Jirani Mwema will counsel a contract with a Veterinarian (Tsh 320,000) and security guide (Tsh 128,000) per month so that the project will pay only for production costs of chicken feeds, vaccine, drugs and chicken handler.

CONCLUSION.

The project is promoting quality health and well being to orphans and vulnerable children under supervision of Jirani Mwema in collaboration with Songea's Kids. This is a base for supporting orphans and their caregivers who reside in Songea Municipal-Mshangano Ward by 2014.

Prepared by,

Ramadhan Silim

COO, Jirani Mwema